Three New Brazilian Microlepidoptera. 1911, XXII, 125. In the Transactions of the American Entomological Society:

North American Tortricidae. Polychrosis Rag. 1904, XXX, 287.

New North American Tortricidae. 1907, XXXIII, 1. (164 new species and vars.)

In the Canadian Entomologist:

New Tortricids from Kaslo, B. C., and the Northwest. 1904, XXXVI, 109, 137.

Coleophora tillaefoliella Clem. 1904, XXXVI, 324.

New Tortricids. 1905, XXXVII, 9.

A new Gelechid from Ontario, 1905, XXXVII, 15.

Assiniboia Microlepidoptera, Collected by Mr. T. N. Willing. 1905, XXXVII, 41, 89, 119.

Hemerophila kincaidiella Busck. 1905, XXXVII, 188.

Manitoba Microlepidoptera. 1905, XXXVII, 205, 253, 293.

New Microlepidoptera. 1907, XXXIX, 1, 53, 77, 121, 153, 211.

The Genera of the Tortricidae and Their Types by C. H. Fernald. 1908, XL, 334.

A New Species of Japanese Microlepidoptera. 1910, XLII, 42.

In the Journal of the New York Entomological Society:

Revision of the North American Species of the Genus Choreutes. 1902, X, 106.

Descriptions of New Tineoidea. 1903, XI, 145.

New North American Tortricidae and Tineina. 1908, XVI, 167.

Description of a new Species of the Family Cercopidae from Wisconsin (Hem., Hom.).**

By Louis A. Stearns, Alma College, Alma, Michigan.

Philaenus parallelus n. sp.

This species is distinguished readily from the two previously described Nearctic members of the genus; from *spumarius* (Linn.) by its elongate form, parallel-margined elytra and constant color, and from *lineatus* (Linn.) by its larger size and distinctive coloration, namely, a body color of uniform pale yellow, with a conspicuous stripe varying from dark brown to black extending from the anterior margin of the tylus, medially across the vertex and pronotum, and along the suture of the elytra to the apex.

^{*}Extract from monograph of family entitled "The Nearctic Cercopidae" submitted to fulfill thesis requirement for M. Sc. degree at Ohio State University, June, 1917.

Length 8-10 mm.; width 2.5-3 mm. Vertex, length slightly greater than two-thirds width, disc slightly convex, sloping in line with pronotum, medially weakly carinate, laterally depressed, margins between eyes and tylus deeply sulcate and somewhat reflexed; tylus deeply inserted, disc distinctly elevated with depressions lateral to weak median carina, anterior margin rounding-angulate and produced; ocelli placed close to posterior margin of vertex, equidistant from each other and from posterior margin of tylus; front broadly rounded, acutely angled with vertex, inflation a slight curve, disc narrowly flattened in median line.

Pronotum, disc weakly convex, medially weakly carinate, anterior margin broadly rounded, lateral margins short, equalling distance between ocelli, parallel, posterior margin deeply emarginate; elytra coriaceous, twice longer than wide, parallel margined, closely and finely punctate, the punctures setigerous.

Genitalia: Female, last ventral segment one half length of preceding, convex; pygofers broad, length equalling combined basal width, outer margins incurved throughout basal third and indented at middle, exceeded by stout ovipositor one-half their length. Male, last ventral segment twice length of preceding, convex; plates curved dorsally at nearly right angles to abdomen, long, broad at base, laterally extended here to one-half width of last segment, obtusely notched to one-half basal width at end of basal third, thence tapering to tip as cylindrical processes, black, sparsely clothed with white hairs.

Color: Pale yellow; stripe from anterior margin of tylus, medially across vertex and pronotum, and along suture of elytra to apex, stripe extending from eye across lateral margins of pronotum, following and fading out posteriorly along outer sector of elytron, and sulcate anterior margin of vertex above and below, dark brown to black; front with disc laterally coarsely ribbed with light chestnut-brown.

Described from seven specimens collected in Wisconsin and received through the kindness of Mr. D. M. DeLong. Three male specimens collected at "Medina, Wisc., 8-23-16" were swept from sedges at the edge of a tamarack swamp; one male and three female specimens collected at "St. Croix Falls, Wisc., 8-15-16," on the St. Croix River, were swept from similar sedges in a swampy hollow in the State Forest Park Reserve. Neither of these localities had ever undergene cultivation apparently. Type, \(\forall \), St. Croix Falls, in author's collection; paratypes in collections of Prof. Herbert Osborn and Mr. D. M. DeLong, Ohio State University, Department of Entomology, Columbus, Ohio.